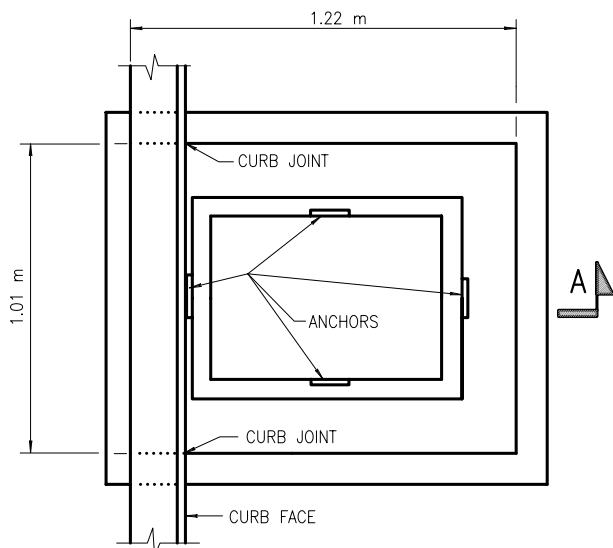
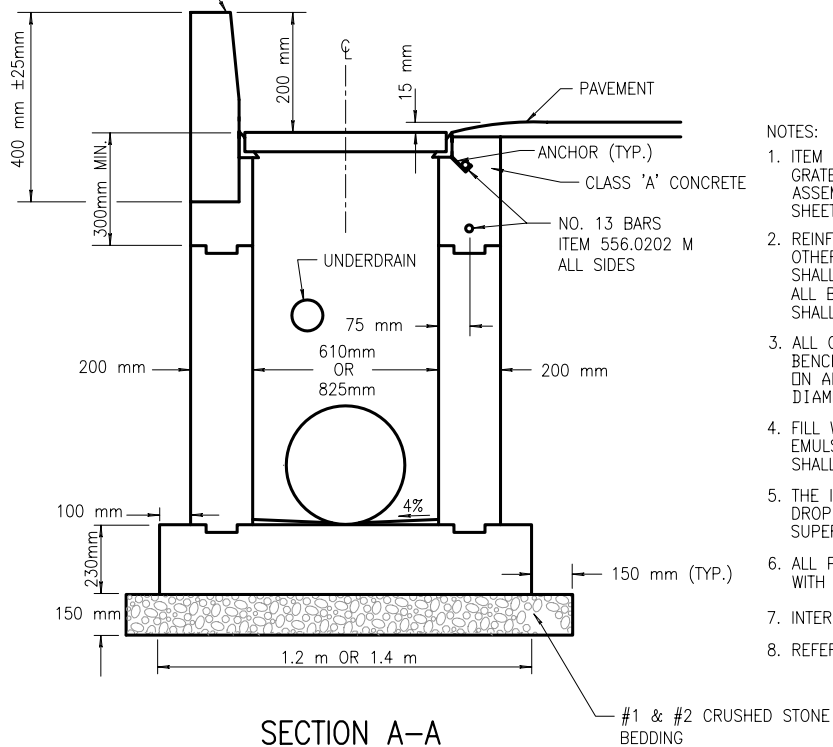


PLAN FOR 450 mm OR LESS PIPE



PLAN FOR PIPE GREATER
THAN 450 mm UP TO 600 mm

CONCRETE CURB, ITEM 609.04 M
GRANITE CURB, ITEM 609.02 M



SECTION A-A

NOTES:

1. ITEM 655.0201 M FRAME & GRATE- FRAME 735 mm X 953 mm
GRATE 703mm X 927mm RETICULINE FRAME & GRATE
ASSEMBLY TYPE NO. 11, SEE N.Y.S.D.O.T. METRIC STANDARD SHEETS
SHEETS M655-10R2, M655-11R1. PAYMENT AREA = 0.700 SQ. METERS
2. REINFORCEMENT SHALL HAVE A COVER OF 50 mm UNLESS
OTHERWISE SHOWN. THE COST OF ALL BAR REINFORCEMENT
SHALL BE INCLUDED IN THE PRICE BID FOR DROP INLETS.
ALL BAR REINFORCEMENT IN THE PRE CAST STRUCTURE
SHALL BE ACCORDING TO NYSDOT METRIC STANDARD SHEET M604-5R1
3. ALL CONCRETE FOR DROP INLETS SHALL BE CLASS "A".
BENCHES SHALL BE CAST-IN-PLACE
ON ALL STORM DROP INLETS REGARDLESS OF PIPE
DIAMETER. COST TO BE INCLUDED IN DROP INLET ITEM.
4. FILL WITH CEMENT MORTAR AND SEAL WITH ASPHALT
EMULSION TACK COAT BETWEEN FRAME AND CURB. PAYMENT
SHALL BE INCLUDED IN APPROPRIATE CURB ITEM.
5. THE INTERIOR SIDES AND EXTERIOR BOTTOM AND SIDES OF ALL
DROP INLETS TO BE COATED WITH TWO COATS OF KOPPERS
SUPER SERVICE BLACK OR APPROVED EQUAL.
6. ALL PIPE CONNECTIONS TO STRUCTURE SHALL BE SEALED
WITH 100% MORTAR.
7. INTERIOR DIMENSIONS SHALL BE 610 mm x 825 mm
8. REFER TO FRAME & GRATE ANCHOR DETAIL

DROP INLET TYPE "S" CAST-IN-PLACE AGAINST CURB
NOT TO SCALE

2/14/03

REVISED